



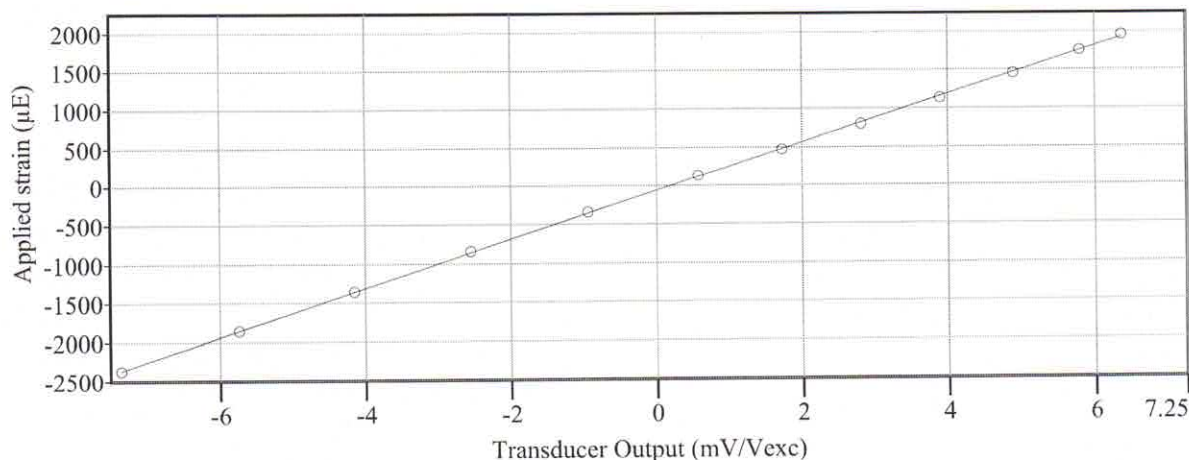
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: X977
PDI Gage Factor: 90.4
Mean Linear Correlation Coefficient: 0.999874

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2368.8	-7.353	472.4	1.730
-1857.0	-5.740	800.5	2.814
-1358.3	-4.153	1135.2	3.897
-839.9	-2.549	1456.7	4.894
-341.2	-0.939	1758.5	5.798
131.2	0.573	1961.9	6.366

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: X977

Calibration Date: 6/11/2024 12:00:16 PM

